



European Investment Bank (EIB)

Luxembourg, 18 December 2019

Environmental and Social Completion Sheet (ESCS)

Overview

Project Name:	NOVOZYMES BIOTECHNOLOGY INNOVATION
Project Number:	2016-0208
Country:	Denmark
Project Description:	Financing of Novozymes' RDI activities for the development of biological solutions, industrial enzymes and microorganisms.

Summary of Environmental and Social Assessment at Completion

EIB notes the following key Environmental and Social outcomes at Project Completion.

The project concerned R&D investments related to the discovery and development of innovative enzymes, proteins and microorganisms for i) household care (e.g. detergents), ii) food and beverages, iii) feed and other technical enzymes and iv) bioenergy enzymes; that have been carried out in existing facilities without changing their already authorised scope. This type of activities are not listed in any Annex of the EIA Directive 2011/92/EU; therefore an Environmental Impact Assessment (EIA) was not required.

The promoter's facilities are ISO 9001 and ISO 14001 certified, and the promoter uses a legally required and approved environmental and safety management system (MS) that includes the regular evaluation of its existing production facilities for environmental compliance on a quarterly basis. The MS also includes requirements for the protection of the environment, health and safety, occupational health (OH&S) and other aspects related to the safe handling of biological agents and procedures for handling genetically modified organisms. The promoter is regularly inspected for compliance by the relevant environmental and health authorities. Novozymes prepares its environmental and social reporting in accordance with the following reporting standards and principles: GRI Standards, UN Global Compact and AA1000 framework for accountability.

Novozymes' technical enzymes (used for detergent, leather, fuel ethanol etc.) are regarded as chemicals and are therefore subject to the EU REACH (Registration, Evaluation, Authorization, and Restriction of Chemicals) legislation. Novozymes implements all the requirements of the REACH legislation.

In addition, the promoter is ISO 22000 certified for the production and sales of food enzymes.

Summary opinion of Environmental and Social aspects at completion:

EIB is of the opinion based on reports from the promoter, that the Project has been implemented in line with EIB Environmental and Social Standards, applicable at the time of appraisal.